

News Release

P232/23e June 6, 2023

BASF increases alkoxylates production capacity in Europe

- Investment primarily in response to a growing European demand for alkoxylates
- Additional capacity to come on stream step by step from the second quarter of 2023 onward

Antwerp, Belgium, and Ludwigshafen, Germany – June 6 – BASF is gradually bringing additional alkoxylation capacity on stream in Antwerp, Belgium, and Ludwigshafen, Germany, from the second quarter of 2023. The investment benefits European customers in particular with a significant capacity increase well in excess of 150,000 metric tons per year.

"With this expansion, we are strengthening our position in Europe and opening up important growth opportunities in the European market through a wide range of applications such as in the detergents and cleaners, automotive and construction industries," said Mary Kurian, President Care Chemicals. "This capacity expansion – implemented despite the challenges faced over the past few years – gives our customers enhanced flexibility and supply security. It is in response to the long-term increase in demand for alkoxylates and reinforces our market leadership in this growing segment," adds Soeren Hildebrandt, Senior Vice President, Home Care, I&I and Industrial Formulators Europe at BASF.

Most of the capacity increase is part of the expansion of ethylene oxide and ethylene oxide derivatives at the Belgian Verbund site in Antwerp. In addition to alkoxylation, the expansion encompasses investment in a second world-scale ethylene oxide production line, including purified ethylene oxide capacity.

Alkoxylation is used for instance to produce surfactants for the home care industry and for various applications in industrial and institutional cleaning. BASF customers utilize these surfactants in the formulation of laundry detergents, cleaning agents, and dishwashing products. Alkoxylates are also used in technical applications for industrial solutions. Examples include raw materials for superplasticizer production, emulsion polymerization emulsifiers, crop protection additives, and polyurethane foams for the automotive and construction industries.

About the Care Chemicals division at BASF

The BASF division Care Chemicals offers a broad range of ingredients for personal care, hygiene, home care, industrial & institutional cleaning, and technical applications. We are the global leading supplier for the cosmetics industry as well as the detergents and cleaners industry, and support our customers with innovative and sustainable products, solutions and concepts. The division's high-performance product portfolio includes surfactants, emulsifiers, polymers, emollients, chelating agents, cosmetic active ingredients and UV filters. Superabsorbent polymers developed for the full spectrum of hygiene applications complete the range. We have production and development sites in all regions and are expanding our presence in emerging markets. Further information is available online at www.care-chemicals.basf.com.

About BASF

At BASF, we create chemistry for a sustainable future. We combine economic success with environmental protection and social responsibility. More than 111,000 employees in the BASF Group contribute to the success of our customers in nearly all sectors and almost every country in the world. Our portfolio comprises six segments: Chemicals, Materials, Industrial Solutions, Surface Technologies, Nutrition & Care and Agricultural Solutions. BASF generated sales of €87.3 billion in 2022. BASF shares are traded on the stock exchange in Frankfurt (BAS) and as American Depositary Receipts (BASFY) in the United States. Further information at <u>www.basf.com</u>.